

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	107 588 36
		Filing Date	HEREWITH
		First Named Inventor	Howard Fein, et al.
		Art Unit	----
		Examiner Name	----
Sheet 1 of 3	Attorney Docket Number	PRP104US	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BZ		US- 6,195,213	02/27/2001	Omura, et al.	
BZ		US- 6,128,068	10/03/2000	Suzuki, et al.	
BZ		US- 6,124,974	09/26/2000	Burger	
BZ		US- 6,088,097	07/11/2000	Uhl	
BZ		US- 6,008,945	12/28/1999	Ferguson	
BZ		US- 6,005,916	12/21/1999	Johnson, et al.	
BZ		US- 5,559,629	09/24/1996	Sheets, et al.	
BZ		US- 5,051,770	09/24/1991	Cornuejols	
BZ		US- 4,750,022	06/07/1988	Araki	
BZ		US- H0,001,060	05/1992	Lazich	
BZ		US- 5,198,653	03/30/1993	Shen, et al.	
BZ		US- 5,204,770	04/1993	Kachru, et al.	
BZ		US- 5,973,844	10/26/1999	Burger	
BZ		US- 6,078,390	06/2000	Bengtsson	
BZ		US- 6,248,988	06/19/2001	Krantz	
BZ		US- 5,291,008	03/1994	Havens, et al.	
BZ		US- 6,334,893	02/2002	Mendlovic, et al.	
BZ		US- 6,448,556	09/10/2002	Cowley, et al.	
BZ		US- 5,876,327	03/02/1999	Tsuyuki, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

Examiner Signature	<i>Bruce In</i>	Date Considered	12/29/05
--------------------	-----------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>10758836</td> </tr> <tr> <td>Filing Date</td> <td>HEREWITH</td> </tr> <tr> <td>First Named Inventor</td> <td>Howard Fein, et al.</td> </tr> <tr> <td>Art Unit</td> <td>----</td> </tr> <tr> <td>Examiner Name</td> <td>----</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PRP104US</td> </tr> </table>	Application Number	10758836	Filing Date	HEREWITH	First Named Inventor	Howard Fein, et al.	Art Unit	----	Examiner Name	----	Attorney Docket Number	PRP104US
Application Number	10758836												
Filing Date	HEREWITH												
First Named Inventor	Howard Fein, et al.												
Art Unit	----												
Examiner Name	----												
Attorney Docket Number	PRP104US												
Sheet <u>2</u> of <u>3</u>													

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BZ		US- 6,268,918	07/31/2001	Tanabe, et al.	
BZ		US- 5,719,620	02/17/1998	Allio	
BZ		US- 6,178,346	01/23/2001	Amundson, et al.	
BZ		US- 6,249,360	06/19/2001	Pollard, et al.	
BC		US- 5,737,084	04/07/1998	Ishihara	
BZ		US- 5,757,425	05/26/1998	Barton, et al.	
DE		US- 5,710,430	01/20/1998	Nuss	
BZ		US- 6,020,988	02/01/2000	Deliwala, et al.	
BZ		US- 5,430,807	07/04/1995	Gravely	
BZ		US- 6,285,811	09/04/2001	Aggarwal, et al.	
BZ		US- 2002/0162973	11/07/2002	Cordingley, et al.	
BZ		US- 2002/0110320	08/15/2002	Carlisle, et al.	
BZ		US- 2002/0126591	09/12/2002	Kouichi, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature <u>Bruce L</u>	Date Considered	12/23/05
-----------------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		C m p l e t e if Known	
		Application Number	1085836
		Filing Date	HEREWITH
		First Named Inventor	Howard Fein, et al.
		Art Unit	----
		Examiner Name	----
Sheet 3	of 3	Attorney Docket Number	PRP104US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BZ		International Search Report dated November 12, 2002 in PCT Application No. PCT/US02/21392 filed July 3, 2002.	
BZ		Melles Griot, Optical Systems, Machine Vision Product Guide, USA, 1998	

Examiner Signature	<i>Bruce L</i>	Date Considered	12/28/05
--------------------	----------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.